



*Little Trails, Big Impact!*

# COMPTON CREEK NATURAL PARK

at Washington Elementary











## Mountains Recreation and Conservation Authority



To strategically buy, preserve, protect, restore, and enhance treasured pieces of Southern California to form an interlinking system of urban, rural, river parks, open space, trails and wildlife habitats that are easily accessible to the general public.



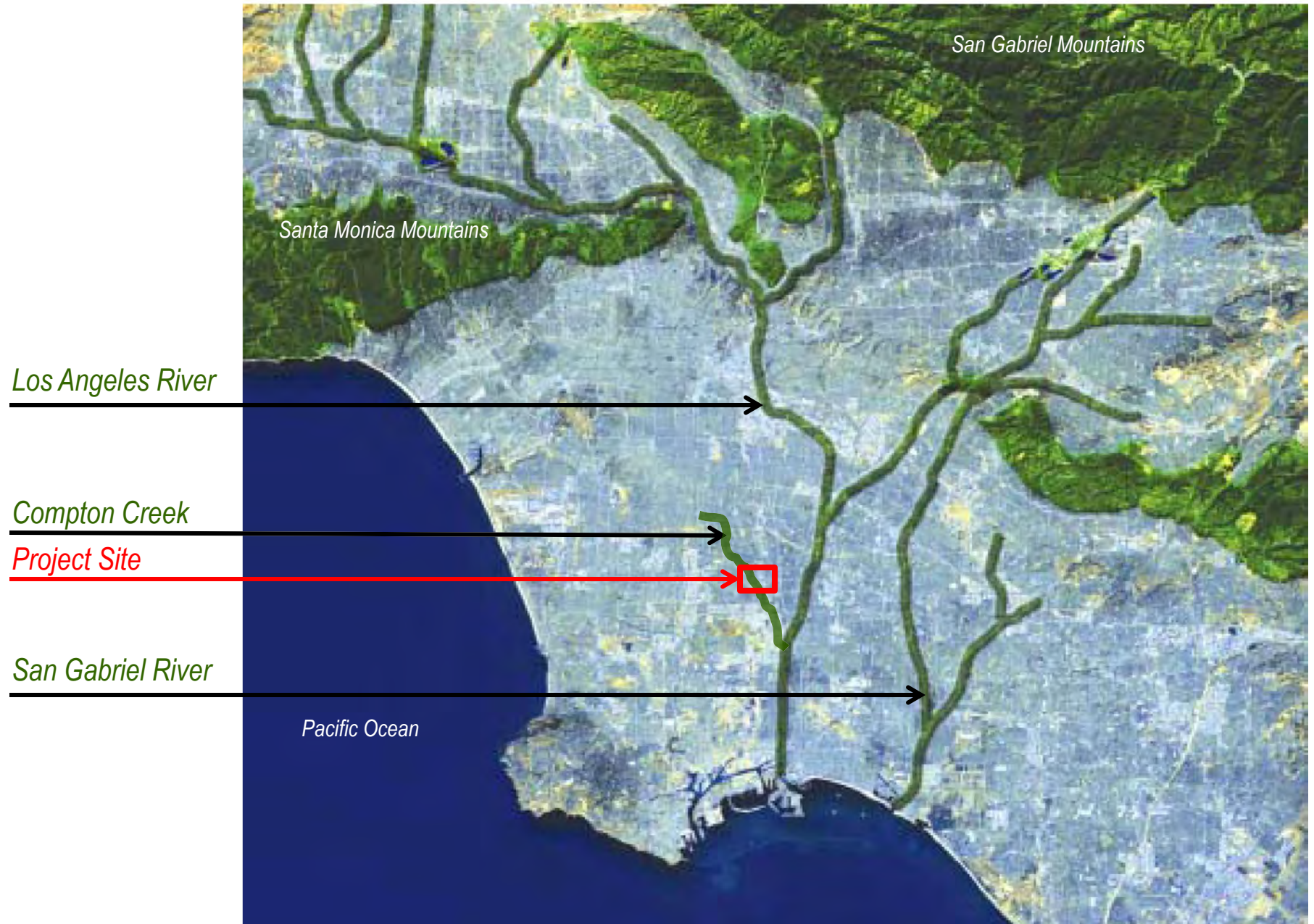
## Los Angeles Conservation Corps

The primary mission of the LA Conservation Corps is to provide at-risk young adults and school-aged youth with opportunities for success by providing them with job skills training, education and work experience with an emphasis on conservation and service projects that benefit the community.



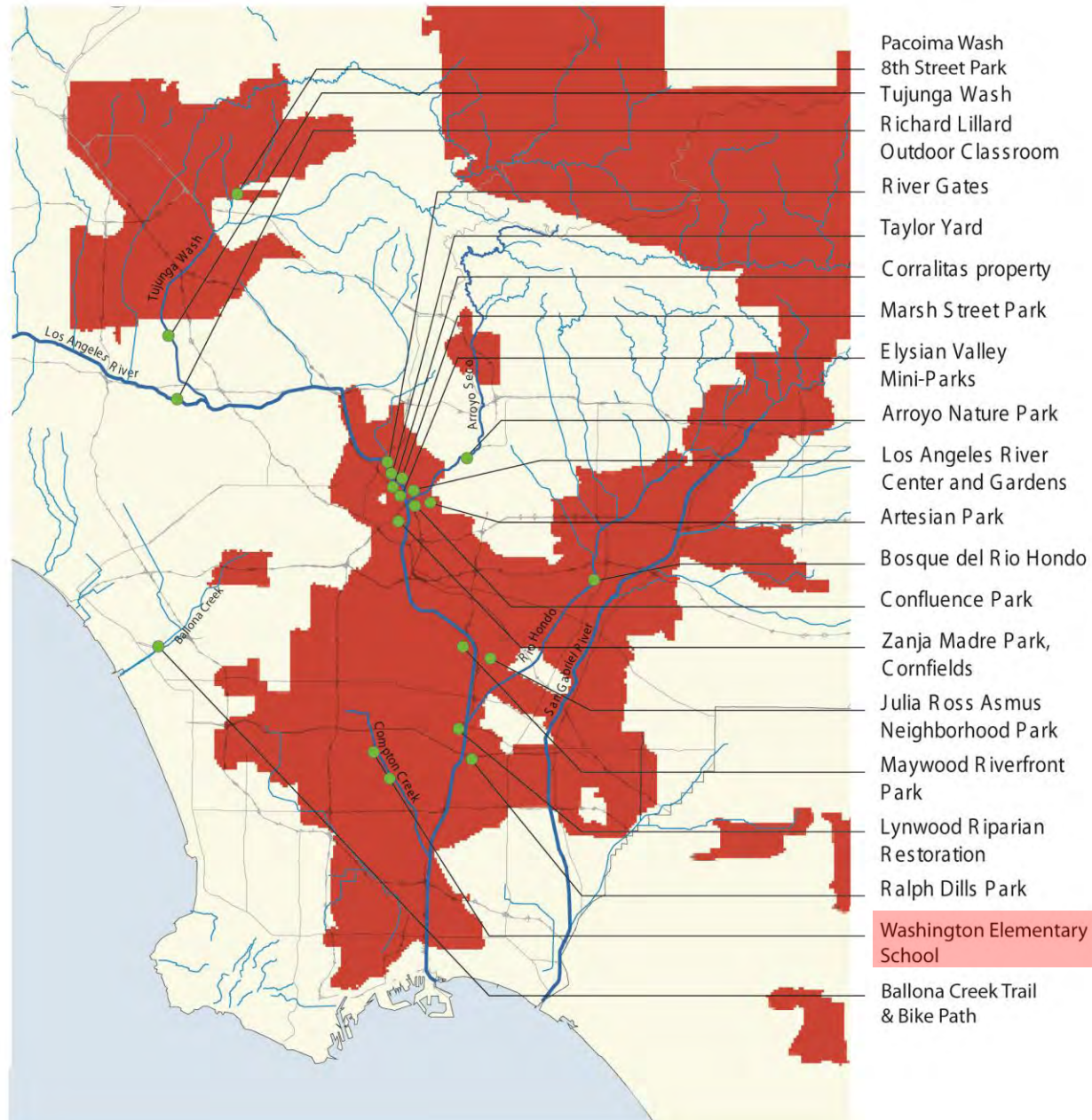


# Project Context





# Project Context





# Existing Conditions

EL SEGUNDO-SOUTH



ROSECRANS-SOUTH



COMPTON-SOUTH



ALONDRA-NORTH



GREENLEAF-NORTH

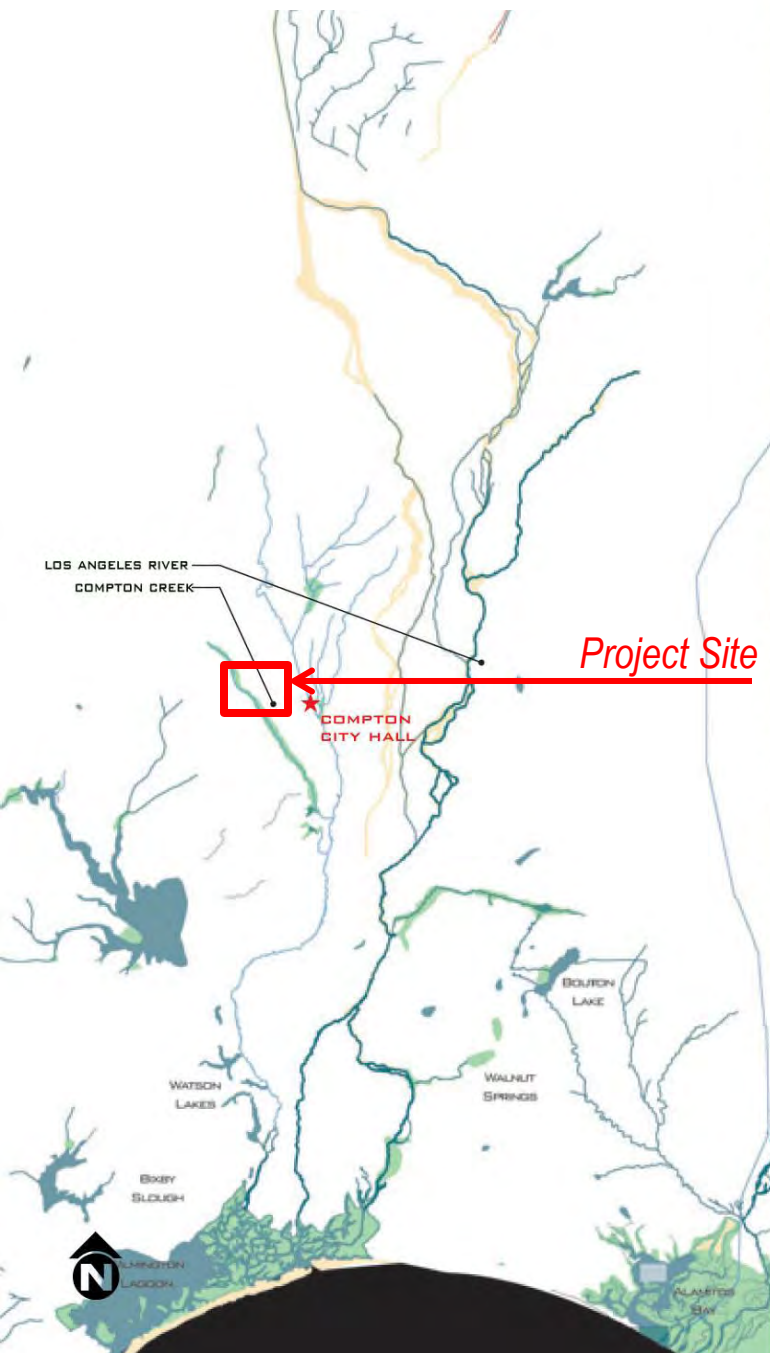


ARTESIA-NORTH





# Natural History





# Project Context









# Site E



Looking southeast towards site, bike path, and Compton Creek



# Project Site









# MRCA Interpretation and Education Programs





# 4<sup>th</sup> and 5<sup>th</sup> Grade Camp Program





# 4<sup>th</sup> and 5<sup>th</sup> Grade Camp Program





# 4<sup>th</sup> and 5<sup>th</sup> Grade Camp Program





# Transit to Trails Program





# Transit to Trails Program





# Outdoor Education on Campus





Designed with Teachers, Parents & Students



Designed with Community





# Designed with Community on Campus



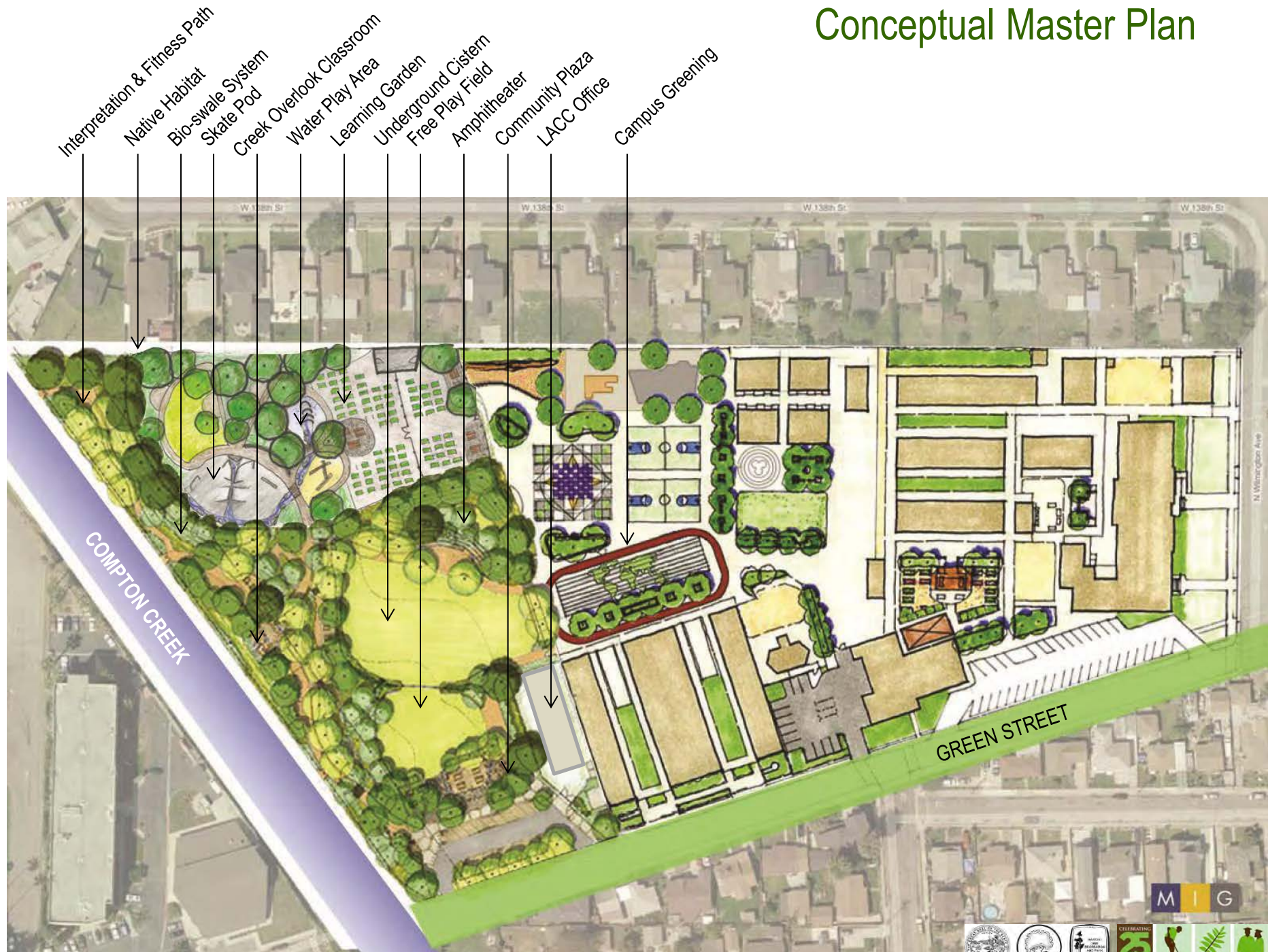


# Designed with Community on Campus



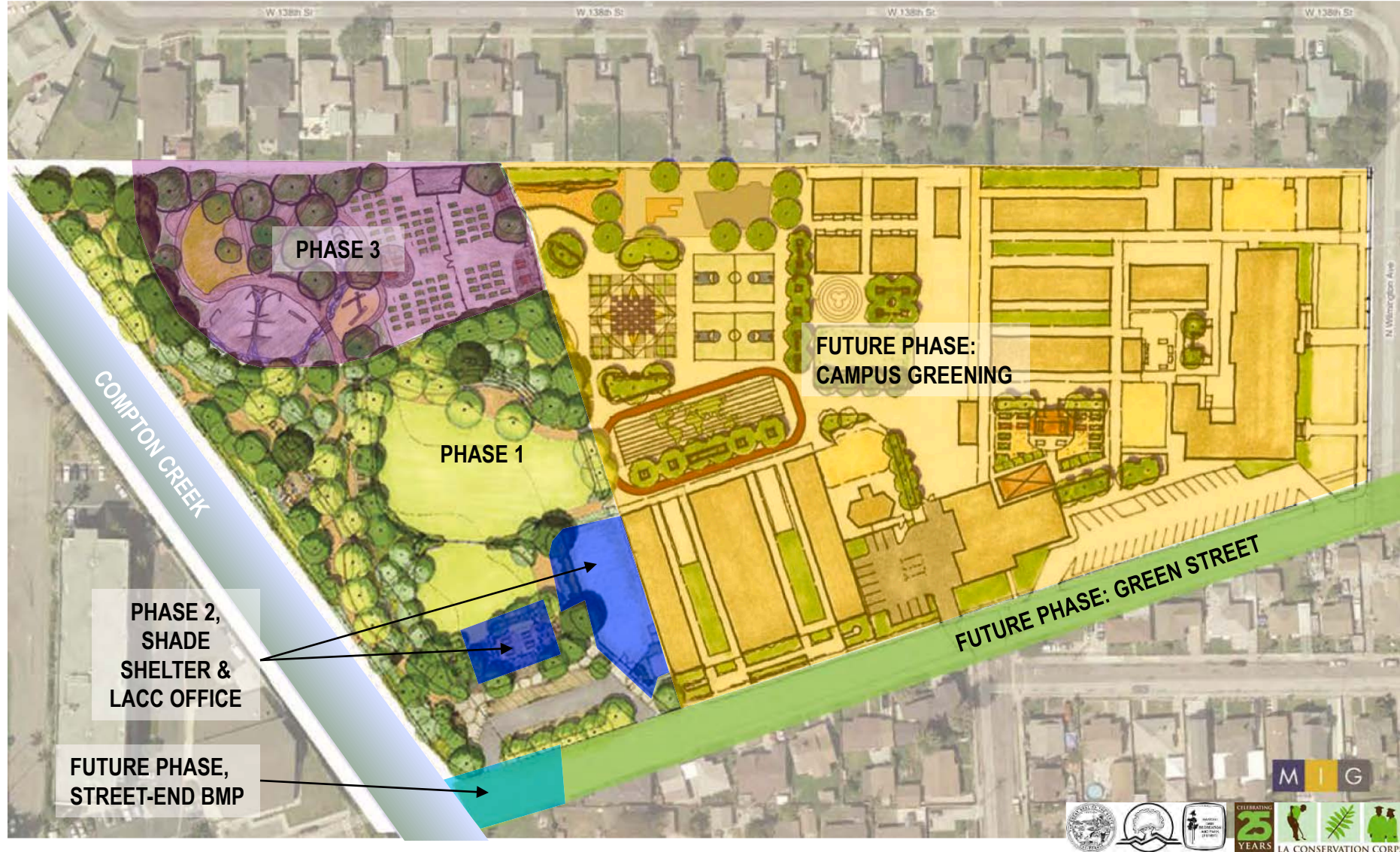


# Conceptual Master Plan





# Construction Phasing





# Phase 1: Final Design





# Strolling Paths





# Outdoor Classrooms





# Fitness Stations





# Free Play Field





# Bioswale System





# Underground Cistern





# Clean Water Park





# Clean Water Park

Porous Parking Lot



Bioswale



Porous Pavers

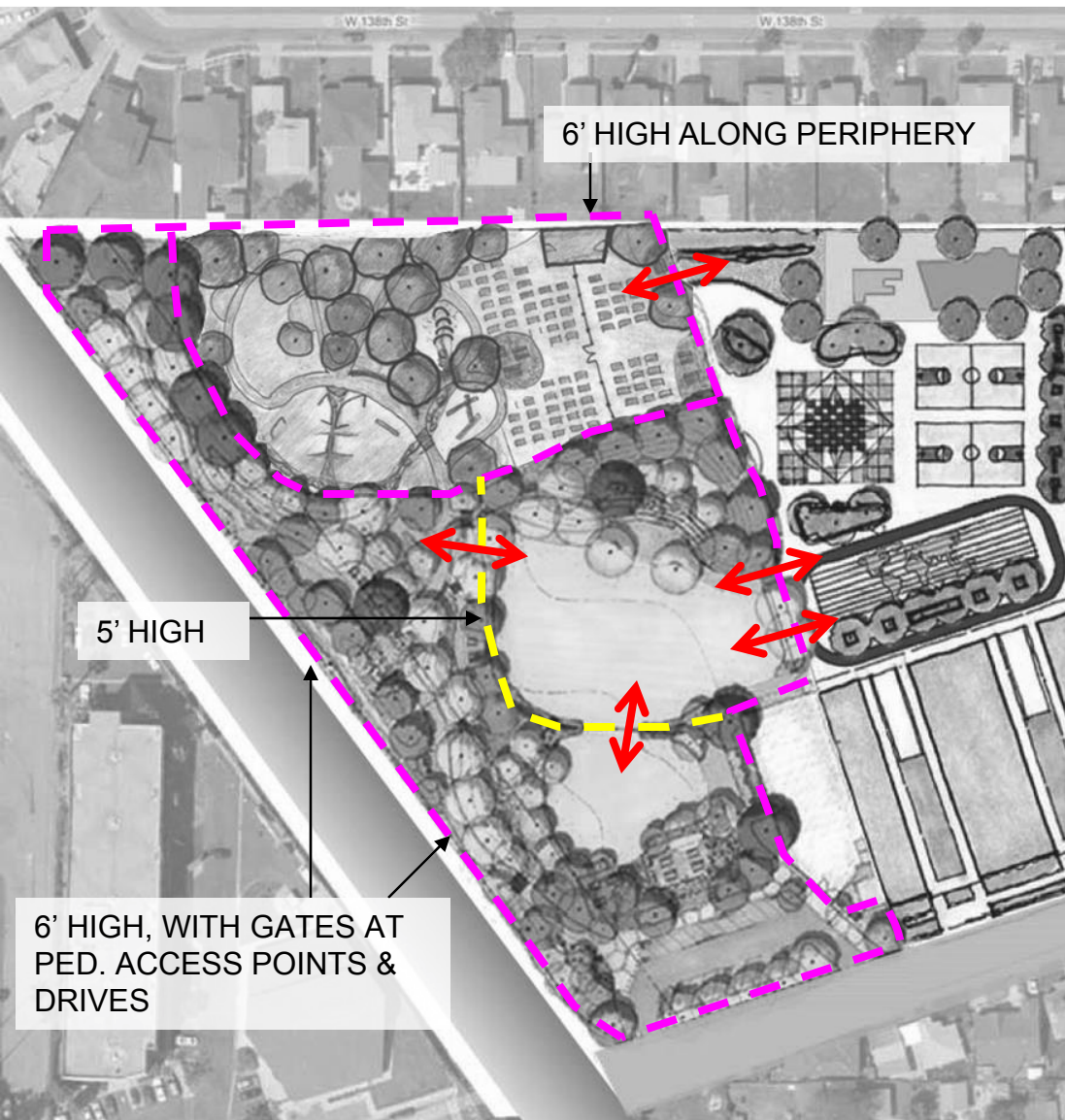


Interpretation Exhibit





# Joint Use = Practical Fence Placement



M I G



# Job Training for At-risk Young Adults



- **Job Creation:** 50 Los Angeles Conservation Corps members + 3 contractor companies + consulting firms.
- 127,000 gallon CMP cistern water catchment & filtration system to capture stormwater runoff from the park
- Complete irrigation system
- Bio swales planted with native plants
- Decomposed granite vehicular & pedestrian paths and parking lot
- Permeable paving entry plaza and picnic & seating areas
- Exercise stations
- Amphitheater
- Specimen size native trees
- Nearly 10,000 native plants





Before Construction





Before Construction





## Skills Learned by Corps Members

**From September 2010 – Summer 2013,  
Corps Member Hours = Over 17,000**

- Blueprint Reading
- Fine and Rough Grading
- Storm Water Protection Best Practices
- Storm Water Catchment System Construction
- Heavy Equipment Operation
- Decomposed Granite Path Construction
- Masonry Construction
- Exercise Equipment Installation
- Irrigation System Layout and Installation
- Tree and Other Plant Installation











































*The Results of Their Efforts  
Are....*



# Amphitheater

**DURING CONSTRUCTION**



**AFTER CONSTRUCTION**





# 127,000 Gallon Cistern

**DURING CONSTRUCTION**



**AFTER CONSTRUCTION**





# Free Play Field

**DURING CONSTRUCTION**

**AFTER CONSTRUCTION**





# Fitness Stations

**DURING CONSTRUCTION**

**AFTER CONSTRUCTION**



LA CONSERVATION CORPS



# Decomposed Granite Path

**DURING CONSTRUCTION**

**AFTER CONSTRUCTION**





# Community Plaza

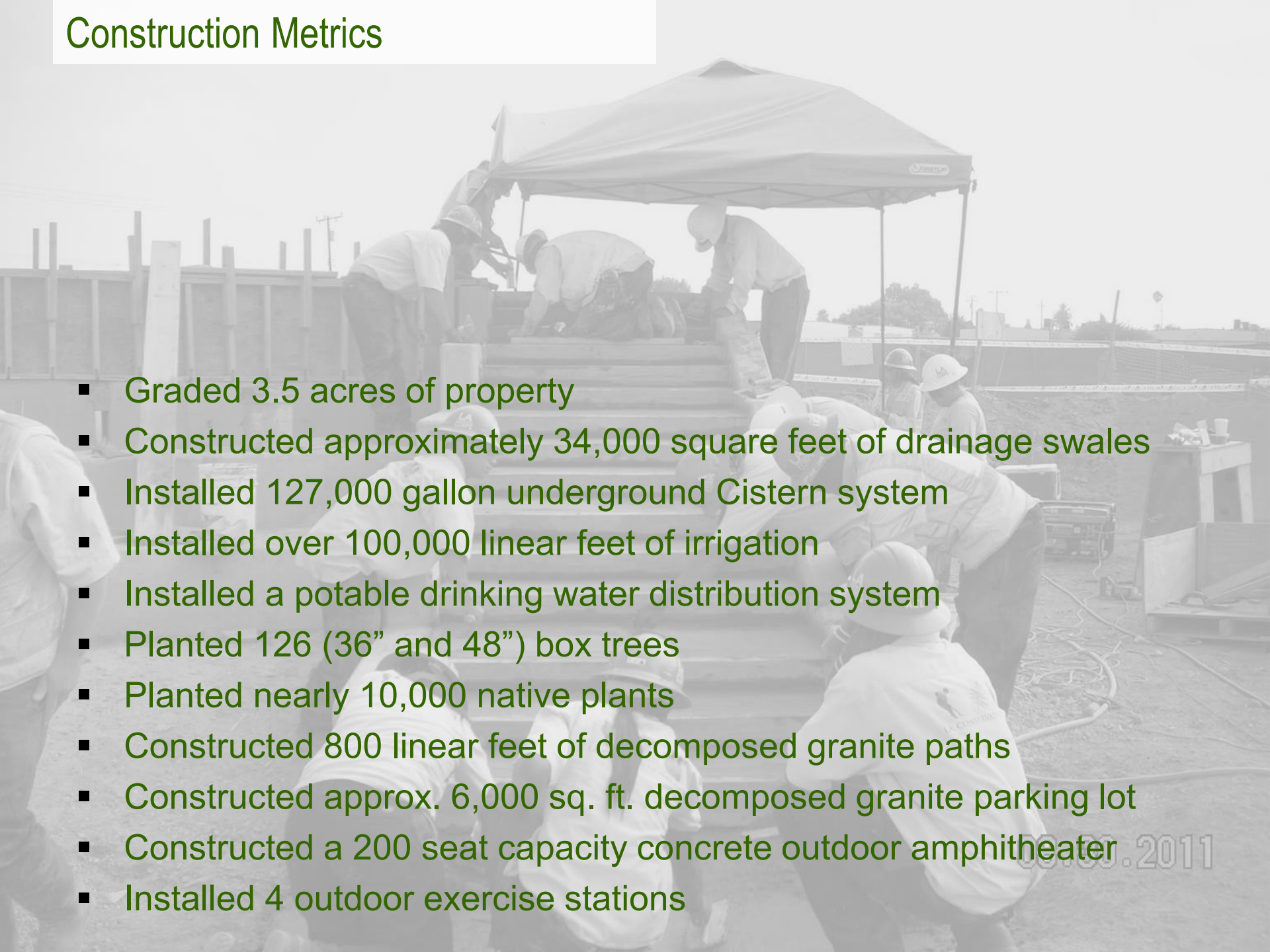
**DURING CONSTRUCTION**

**AFTER CONSTRUCTION**





# Construction Metrics

- 
- A faded background image showing several construction workers in hard hats and safety vests working on a site. They are gathered around a large, dark, rectangular structure, possibly a foundation or a large container. A large, light-colored canopy tent is set up in the background, providing shade for the workers. The overall scene is a busy construction site.
- Graded 3.5 acres of property
  - Constructed approximately 34,000 square feet of drainage swales
  - Installed 127,000 gallon underground Cistern system
  - Installed over 100,000 linear feet of irrigation
  - Installed a potable drinking water distribution system
  - Planted 126 (36" and 48") box trees
  - Planted nearly 10,000 native plants
  - Constructed 800 linear feet of decomposed granite paths
  - Constructed approx. 6,000 sq. ft. decomposed granite parking lot
  - Constructed a 200 seat capacity concrete outdoor amphitheater
  - Installed 4 outdoor exercise stations

09.09.2011



TODAY – LA Corps Operates & Maintains  
Compton Creek Natural Park at Washington Elementary (4.2 acres)



























02/28/2014





02/28/2014





02/28/2014





02/28/2014





02/28/2014



















# Community Stewardship

- Begins now with kids –
  - Onsite Environmental Interpretation Education Programming in Partnership with MRCA & Washington Elementary School
- Includes LA Corps Staff and Corps Member Training
  - Staff & Corps Members = Urban Greening Ambassadors
  - Phase II LA Corps Job Training Center to be completed 2015
- Includes Community Volunteers
  - Local Neighbors
  - Local Volunteer Days
  - Civic Organizations





11/13/2013







# MRCA Interpretation and Education Programs





# MRCA Interpretation and Education Programs





# MRCA Interpretation and Education Programs





# MRCA Interpretation and Education Programs





# Thank You!

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